Changes in Adult Pneumococcal Immunization during COVID-19 Pandemic

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COVID-19 has led to disruption in healthcare engagement and the path to adult immunization

Signs of patient interest in pneumococcal vaccination increases

**Vaccination Attitudinal Shifts*  
Of Those Who Have Not Received Pneumococcal Vaccines:  
Does concern about the recent coronavirus outbreak make you more or less likely to…

- Ask HCP about Pneumonia Vaccine
- Receive Pneumonia Vaccine if Recommended by HCP

* Pfizer data - COVID-19 Market Impact IQVIA - w/e June 5, 2020

- Patient appointments deferred and/or shifted
- Virtual interaction will continue to be the norm, with limited in person access to HCPs and more telehealth visits
- Consumer interest increases in preventative vaccinations
Since COVID-19 pandemic, pharmacists indicate that current pneumococcal vaccine recommendations for all adults 65+ have decreased

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Prior to COVID-19</th>
<th>Current</th>
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<tbody>
<tr>
<td>19-64 At/High Risk</td>
<td>(n=150) 33%</td>
<td>(n=150) 29%</td>
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<tr>
<td>Age 65+</td>
<td>(n=150) 61%</td>
<td>(n=150) 47%</td>
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• Source: Pfizer data June 2020
Adapting in a New Immunization Environment

- Prioritize Pneumococcal Pneumonia and Flu Vaccination

**Patients**

- Ensure patients and advocacy organizations have relevant information to help protect against pneumococcal pneumonia and flu among vulnerable patients
- Improve awareness of CDC and public health leaders’ programs and materials to support safe immunization during COVID-19 for older and at-risk adults

**Health Care Providers**

- Ensure physicians, pharmacists, nurses, and other vaccinators have sufficient information to protect against pneumococcal pneumonia and flu among vulnerable patients
- Ensure inclusion and emphasis on under-vaccinated 65+ African American, Hispanic, and high-risk adults

**Access**

- Support annual wellness visits for Medicare patients and link telehealth visits to routine, safe immunization venues
- Provide reminder recall programs to help close gaps in immunization for patients 65 and older
- Work with stakeholders on innovative programs to facilitate vaccination for older adults and those at-risk in safe settings (e.g., drive-through and in-home options)
Thank you!